

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

Declaration submitted with Initial Filing

Declaration submitted after Initial Filing (surcharge 37 CFR 1.16(e) required)

As a below named inventor, I hereby declare that:

My residence/post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**CURRENT CONFINED PASS LAYER FOR MAGNETIC ELEMENTS UTILIZING
SPIN-TRANSFER AND AN MRAM DEVICE USING SUCH MAGNETIC ELEMENTS**

the specification of which

is attached hereto.

was filed on _____ as US Application Serial No. _____.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) specifically referred to above. I acknowledge the duty to disclose all information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

Foreign Application(s) and/or Claim of Foreign Priority

I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119
			YES: NO:
			YES: NO:

U.S. Priority Claim

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code Section 112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, Section 1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(patented/pending/abandoned)

Provisional Application

I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:

APPLICATION SERIAL NUMBER	FILING DATE	STATUS(pending)

**DECLARATION OF POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agent(s) listed below to prosecute this application and transact all business in the Patent and Trademark Office connected therewith.

Joseph A. Sawyer, Jr., Reg. No. 30,801
Stephen G. Sullivan, Reg. No. 38,329
Joyce Tom, Reg. No. 48,681

Janyce R. Mitchell, Reg. No. 40,095
Michele Liu, Reg. No. 44,875
Michael E. Woods, Reg. No. 33,466

Attn: Correspondence to:
BENSON & SINGER LLP, LLP
P.O. Box 1000
Palo Alto, CA 94303

Direct Telephone Calls To:
Janyce R. Mitchell
Phone: (650) 493-4540
Facsimile: (650) 493-4549

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Inventor:

Yiming HUAI

Citizenship: USA

Residence:

9473 Blessing Drive
Pleasanton, CA 94588

Post Office Address:

Same

9/18/03Inventor's Signature

Date

Full Name of Inventor:

Paul P. NGUYEN

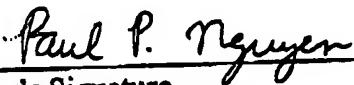
Citizenship: USA

Residence:

233 Blossom Hill Road, #D8
San Jose, CA 95123

Post Office Address:

Same

9/18/03Inventor's Signature

Date

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION (continued)**

Full Name of Inventor: **Frank ALBERT** Citizenship: **USA**

Residence: **1 Maple Street, #2208
Redwood City, CA 94063**

Post Office Address: **Same**

9/19/03
Date

Frank Albert
Inventor's Signature